

Date: Thu, 24 Feb 94 00:28:51 PST  
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>  
Errors-To: Info-Hams-Errors@UCSD.Edu  
Reply-To: Info-Hams@UCSD.Edu  
Precedence: Bulk  
Subject: Info-Hams Digest V94 #199  
To: Info-Hams

Info-Hams Digest                      Thu, 24 Feb 94                      Volume 94 : Issue 199

Today's Topics:

                                    5B4ADA  
                    Exam element credit - 1 yr.!  
                    ftp for files  
                    HAMBLASTER INCORRECT STATEMENTS  
                    Hammarlund HQ105TR - What is it? (2 msgs)  
                    Heathkits  
                    Honda ignition recall - now NOISE!! (2 msgs)  
                    QSL info needed for 5B4ADA  
                    Ramsey Mods  
                    Sound Blaster stupidity  
                    Special Events Question (2 msgs)  
                    two meter frequency allocations

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>  
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.  
-----

Date: 23 Feb 94 22:06:27 GMT  
From: nprdc!ihnp4.ucsd.edu!swrinde!cs.utexas.edu!gerald@cc.utexas.edu!  
astro.as.utexas.edu!oo7@network.ucsd.edu  
Subject: 5B4ADA  
To: info-hams@ucsd.edu

jwittich@b4pph107.bnr.ca (Jeffrey Wittich) asks:

>> Hi, guys. Someone on the local packet-cluster node is asking  
>>for QSL info for 5B4ADA. The QSL manager data base shows a manager  
>>in Croatia for 5B4ADA. He said he believes there is a W2

>>manager also. Can anyone shed some light? I also worked this  
>>station and would much rather QSL to a US manager rather than try  
>>to get one in and out of 9A.

The manager is 9A2AJ, who is one of the world's best QSLers.  
He is mgr (and probably the op) for several other Cyprus  
operations - P31A, P30ADA etc. I've never heard of a W2  
mgr, but your card will get a reply just as fast via 9A2AJ  
as it will from a typical W manager - probably much faster.

Derek Wills (AA5BT, G3NMX)  
Department of Astronomy, University of Texas,  
Austin TX 78712. (512-471-1392)  
oo7@astro.as.utexas.edu

-----  
Date: Wed, 23 Feb 1994 14:13:44 GMT  
From: world!drt@uunet.uu.net  
Subject: Exam element credit - 1 yr.!!  
To: info-hams@ucsd.edu

Mike Waters (rcrw90@email.mot.com) wrote:  
: In article <2kdfm7\$06m@cville-srv.wam.umd.edu>, ham@wam.umd.edu (Scott  
: Richard Rosenfeld) wrote:

: > You have ONE YEAR EXACTLY from the date of passing an exam element to use it  
: > for getting a higher class license.  
:  
: > I don't remember if it's, for example, Nov. 7, 1993 - Nov. 6, 1994, or  
: > Nov. 7, 1993 - Nov. 7, 1994 (last day inclusive?)

The second is right, I believe. For the picky, it's good all day the  
7th, up till midnight, local prevailing time. (After that, of course,  
it's the 8th!)

: I think the rule reads "one year" which would be Nov. 7 to Nov. 7. "Twelve  
: months" or "365 days" could give different answers.

I looked it up. It's 365 days. That means it's Nov 7 - Nov 6 in leap  
years.

: Once I thought merely splitting hairs in two was picky, then I studied the  
: law ...

I'll second that!

-drt

-----  
David R. Tucker KG2S drt@world.std.com

-----  
Date: Mon, 21 Feb 94 10:01:00 -0400  
From: hearst.acc.Virginia.EDU!pplace!pat.wilson@uunet.uu.net  
Subject: ftp for files  
To: info-hams@ucsd.edu

In your experience, what is the best site to ftp for ham files? I am looking to fill up my phoneline bbs with amateur files. I would like to find the best sources for the newer files that come out, or is there a single source?

N0RDQ

-----  
Date: 24 Feb 94 02:21:37 GMT  
From: news.Hawaii.Edu!uhunix3.uhcc.Hawaii.Edu!jherman@ames.arpa  
Subject: HAMBLASTER INCORRECT STATEMENTS  
To: info-hams@ucsd.edu

In article <761496652snx@skyld.grendel.com> jangus@skyld.grendel.com (Jeffrey D. Angus) writes:

>  
>In article <CLC6Dp.Hz6@news.Hawaii.Edu> jherman@uhunix3.uhcc.Hawaii.Edu writes:  
>  
>[ snips out a bunch of point-counter point hamblaster stuff ]  
>  
> > You know, this IS starting to sound like an ad. The above exchange  
> > could have been conducted via email; it sounds a bit contrived,  
> > doesn't it?  
> >  
> > Jeff NH6IL  
>  
> Oh God, what next? I hope they don't start advertising frequencies on 6 MHz.

My goodness, Jeff; are you my shadow? Just because we share the same name doesn't mean you have to follow me around like a pesty little brother.

And don't rile the hamblasters - they insist they are NOT advertising.

Jeff NH6IL

-----  
Date: 23 Feb 94 23:51:42 GMT  
From: korie1!lll-winken.llnl.gov!taurus.cs.nps.navy.mil!news@ames.arpa  
Subject: Hammarlund HQ105TR - What is it?  
To: info-hams@ucsd.edu

In <2kftdl\$pmu@blitzen.cc.bellcore.com>, karayan@blitzen.cc.bellcore.com  
(karayannopoulos,george) writes:  
>In a local antique store I found an old Hammarlund boatanchor with model number  
>HQ105TR. My question is simple: What is it?  
>

It is a combination general coverage receiver (more or less equivalent  
to the HQ-100) and a CB transceiver. Yup; CB.

P.J. Rovero                                   Internet: rovero@oc.nps.navy.mil  
Code OC/Rv                                   Packet:   kk1d@k6ly  
Naval Postgraduate School  
Monterey, CA 93943

-----  
Date: 24 Feb 94 00:09:02 GMT  
From: nprdc!ihnp4.ucsd.edu!library.ucla.edu!csulb.edu!csus.edu!netcom.com!  
slay@network.ucsd.edu  
Subject: Hammarlund HQ105TR - What is it?  
To: info-hams@ucsd.edu

karayannopoulos,george (karayan@blitzen.cc.bellcore.com) wrote:  
: In a local antique store I found an old Hammarlund boatanchor with model number  
: HQ105TR. My question is simple: What is it?

: The owner claims that it is a ham rig, but I'm not sure. In the back there  
: are provisions for coax, and two jacks that LOOK like mike and key, but  
: are unmarked. The bandspread knob has markings for CB channels (!), which  
: confuses the issue. From the dials I can see that coverage is 2-30 MHz.  
: Could it be a receiver only?

: Also, is it worth the \$60 they are asking for, assuming working order?  
: Any help would be appreciated.

Okay - I am not sure about this one - but let me give it a stab.  
The HQ-105TR is \*basically\* an HQ-100 (100C if it has an analog clock)  
general coverage 2-30MHz radio receiver PLUS a 5 watt AM CB transmitter.  
The rig was manufactured by Hammarlund back in the late 50's and/or  
early 60's.

I used the HQ-100C receiver with fairly good results for a few years in the mid-60s as part of my Novice station. As to whether it is worth \$60 - hmmm - well, if you want to work CB - I wouldn't buy it for that purpose. If you want to do some shortwave listening with an old tube-type rig for nostalgic purposes - sure, why not? Personally, I would not bother with that rig. I would find something else, especially if you want to monitor the ham bands.

Cheers de Sandy  
WA6BXH/7J1ABV slay@netcom.com

-----  
Date: 23 Feb 94 22:23:06 GMT  
From: nprdc!ihnp4.ucsd.edu!swrinde!gatech!usenet.ins.cwru.edu!news.ysu.edu!malgudi.oar.net!picker!news@network.ucsd.edu  
Subject: Heathkits  
To: info-hams@ucsd.edu

> >My experience leads me to believe Heathkit (may they RIP) has been unfairly  
> >slammed ... by far, I believe, the Heathkit builders were successful and  
> >had an excellent learning experience. 73 >< Carl K8NHE  
>  
> Sorry Carl, didn't mean to slam Heathkit. My point was that in any  
> normal distribution of customers, by definition, there will be some on  
> each end of the spectrum outside the three sigma limit. Experiences

My points: Some of "my generation" of high-school kids in the 60's built Heathkits for fun, not just success or education, and

And for the hams in the 50's (especially) the Heath product line was a lower cost alternative to buying off-the-shelf ham gear. Unfortunately, by the 70's Heath was costly compared with import competition.

73s Al N8AGU near Cleveland ----> On the great Lake Erie...

-----  
Date: 24 Feb 94 00:09:48 GMT  
From: nprdc!ihnp4.ucsd.edu!agate!howland.reston.ans.net!usenet.ins.cwru.edu!eff!news.kei.com!world!dts@network.ucsd.edu  
Subject: Honda ignition recall - now NOISE!!  
To: info-hams@ucsd.edu

In article <CLo3wq.ICo@iceonline.com> janc@icebox.iceonline.com (Jan Chojnacki) writes:



>

> Kirk Baxter, N0FPZ/VK1KU

My parents have a 1990 Accord which failed to start one day. It was traced to a bad ignition module. About a year after my dad had it replaced (out of his own pocket) Honda sent out a notice referring to this problem and reimbursed my father.

I'm not sure if a new style of ignition module was used. Perhaps that is the problem. Could you ask the dealership what EXACTLY was "fixed". If a new part was used what part did it replace?

If it is something other than the ignition module I would be really interested in knowing as I have a high milage (140k) 1985 Chevy Caprice which has \*terrible\* ignition noise. I have checked all of the usual items: Plugs, cables but to no avail. I think there might be a problem in the distributor. (I'm sure that SOMEWHERE, in some police garage there is a mechanic who has solved my EXACT problem - too bad there isn't a rec.radio.police.caprice.RFI newsgroup)

73,

Marc - N8KWX

-----  
Date: 23 Feb 94 14:30:54 GMT  
From: nprdc!ihnp4.ucsd.edu!swrinde!gatech!asuvax!pitstop.mcd.mot.com!mcdphx!  
schbbs!mothost!ftpbox!news.acns.nwu.edu!casbah.acns.nwu.edu!  
rdewan@network.ucsd.edu  
Subject: QSL info needed for 5B4ADA  
To: info-hams@ucsd.edu

In article <1994Feb23.133739.10833@brtph560.bnr.ca>,  
Jeffrey Wittich <jwittich@b4pph107.bnr.ca> wrote:  
> Hi, guys. Someone on the local packet-cluster node is asking  
> for QSL info for 5B4ADA. The QSL manager data base shows a manager  
> in Croatia for 5B4ADA. He said he believes there is a W2  
> manager also. Can anyone shed some light? I also worked this  
> station and would much rather QSL to a US manager rather than try  
> to get one in and out of 9A.

I got the card from Croatia by sending a SAE and an IRC to:  
Tomislav Polak  
Brace Domany 16/XIX  
41000 Zagreb  
Republic of Croatia

Best of luck

Rajiv  
aa9ch  
r-dewan@nwu.edu

-----  
Date: 23 Feb 94 22:29:24 GMT  
From: nprdc!ihnp4.ucsd.edu!sdd.hp.com!hpscit.sc.hp.com!cupnews0.cup.hp.com!  
news1.boi.hp.com!hess@network.ucsd.edu  
Subject: Ramsey Mods  
To: info-hams@ucsd.edu

Cecil Moore (kg7bk@indirect.com) wrote:

: Someone said that between 30 and 225 MHz, transmitter spurs are limited  
: to 60dB down from the carrier. That is true only of transmitters running  
: 25 watts or more. The limit for transmitters running less than 25 watts  
: is 25uW or -40dB whichever is larger. The Ramsey FX-146 is limited to  
: 25uW spurs by FCC rules. That means the 3.7 watt FX-146 tested by the  
: ARRL had to meet a -52dBc spec, not a -60dBc spec. My silent key buddy,  
: Bob, W7FEZ, tuned his FX-146 for 2.5 watts output. We tested it on a  
: spectrum analyzer before and after the modification. Spurs were at -48dBc  
: before and -54dBc after. It had to meet a -50dBc spec at a 2.5 watt  
: output. That's where the earlier -48dB and -50dB figures came from.  
: I think  $10 \log(3.7/.000025)$  is 51.7 dB.

: The Ramsey mods are on world.std.com under /pub/hamradio/mods/ramsey.  
: For those without accounts, ftp.std.com is supposed to work.

: 73, Cecil, kg7bk@indirect.com

--

The statements/opinions expressed here are not necessarily those of the  
Hewlett-Packard Company. HP paid a research firm millions of dollars to  
get their own opinions, and has made it clear they do not wish to share mine.

Kevin C. Hess (KB7UKR)  
hess@hpdmd48.boi.hp.com

Hewlett-Packard Network Printer Division  
(208) 396-3384 Boise, Idaho 83704

Are we at last brought to such humiliating and debasing degradation, that we  
cannot be trusted with arms for our defense? ... If our defense be the  
\_real\_ object of having those arms, in whose hands can they be trusted with  
more propriety, or equal safety to us, as in our own hands? - Patrick Henry

It is criminal to teach a people not to defend themselves if they are the



constant victims of brutal assault.

- Malcom X

-----

Date: 23 Feb 94 21:41:02 GMT  
From: elroy.jpl.nasa.gov!usc!howland.reston.ans.net!vixen.cso.uiuc.edu!uchinews!  
cdsmail!timbuk.cray.com!walter.cray.com!hemlock.cray.com!andyw@ames.arpa  
Subject: Sound Blaster stupidity  
To: info-hams@ucsd.edu

In article <1994Feb23.113305.7405@hemlock.cray.com>, I spluttered:  
> [...]  
> to the Gracillis card. Gracillis were more than willing to let people  
> [...]

That should be Gravis, not Gracillis..

--  
andyw NØREN/G1XRL

andyw@aspen.cray.com Andy Warner, Cray Research, Inc. (612) 683-5835

-----

Date: 23 Feb 94 21:56:38 GMT  
From: nprdc!ihnp4.ucsd.edu!agate!howland.reston.ans.net!darwin.sura.net!  
pegasus.cc.ucf.edu!pegasus.cc.ucf.edu!not-for-mail@network.ucsd.edu  
Subject: Special Events Question  
To: info-hams@ucsd.edu

I'm sorry about the vacuois post. I'm using a new news reader and it takes a little getting used to. This is what I meant to post previously.

I am part of a group of hams that is planning a special event for July 4 - 10, 1994. None of us has had any experience with this kind of thing and we have a few questions that someone in this group may be able to answer.

- 1) Is the period of July 4 - 10 a good or bad time?
- 2) We wanted to send a commemorative certificate and a QSL card. Is it OK to ask the contact to send a 9x12 SASE? Will this reduce the number of contacts appreciably?
- 3) How is the best way to spread the word about this event?
- 4) None of the hams involved has had a call or address for long enough to be in any older callbook. How should the QSL information be handled? Sending an address over the air can be a problem. How can this be avoided?
- 5) Are there any hidden obstacles lurking out there to take

us by surprise?

Thanks for any input.

John -- kr4ah.

Disclaimer: I am not responsible for the actions  
of any Alpha-Hotels other than myself.

-----  
Date: 23 Feb 1994 14:06:57 GMT  
From: elroy.jpl.nasa.gov!swrinde!gatech!news-feed-1.peachnet.edu!news-  
feed-2.peachnet.edu!darwin.sura.net!pegasus.cc.ucf.edu!pegasus!kr4ah@ames.arpa  
Subject: Special Events Question  
To: info-hams@ucsd.edu

-----  
Date: 23 Feb 94 21:21:47 GMT  
From: cantaloupe.srv.cs.cmu.edu!bb3.andrew.cmu.edu!news.sei.cmu.edu!  
toads.pgh.pa.us!cup.edu!toads.pgh.pa.us!godot.cc.duq.edu!nntp.club.cc.cmu.edu!  
news.mic.ucla.edu!@cs.rochester.edu  
Subject: two meter frequency allocations  
To: info-hams@ucsd.edu

gdavis@griffin.uvm.edu (Gary Davis) says:  
Message-ID: <1994Feb23.185855.19446@brtph560.bnr.ca>  
Sender: jwittich@b4pph107 (Jeffrey Wittich)  
Date: Wed, 23 Feb 1994 18:58:55 GMT  
Organization: Bell-Northern Research, Ottawa, Canada  
Lines: 40

> Our University station is struggling with the student association for  
> funding and as a result we put a 2 meter- cross band- remote base on  
> the air. At the time it seemed as if an acceptable input frequency  
> would be in the miscellaneous (uses) allocation. We put our input on  
> 145.775 ( an unused frequency in the area). Soon we we pounced on by  
> the local coordinator who said we were in violation of part 97 since  
> what we had was not a remote base, rather a repeater.

> However, the local coordinator has said that any radio that uses any  
> form of automatic T/R switching constitutes a repeater!  
> Therefore, he contends we are in violation of part 97?  
> In any event we change frequencies today, but are there any opinions  
> on exactly what constitutes a repeater.

>In my opinion, when the law was enacted, a repeater was construed to  
>be a remote system with inputs/outputs in the same band and not a box  
>which is turned on or off before and after use.

>73-- Gary

Well, lets see what part 97 says under definitions:

(35) Repeater. An amateur station that automatically  
retransmits the signals of other stations.

Yep, looks like you got a repeater, but so what? I can't find any thing  
in part 97 that you are violating anyway. If you are causing interference,  
and are not coordinated, you would have to deal with it, but from what  
you say, I see no violation here.

Can anyone else?

73. -=Jeff=-

--

```
*****
jwittich@bnr.ca                * BNR claims they know nothing of my
AC4Z0                          * employment here.
*****
```

-----  
Date: 24 Feb 94 02:34:20 GMT  
From: nprdc!ihnp4.ucsd.edu!ucsnews!sol.ctr.columbia.edu!usc!cs.utexas.edu!  
news.unt.edu!news.oc.com!NewsWatcher!user@network.ucsd.edu  
To: info-hams@ucsd.edu

References <1994Feb21.204344.59186@kuhub.cc.ukans.edu>,  
<CLnAIr.76s@inmet.camb.inmet.com>, <23FEB199413162911@zeus.tamu.edu>ewsWatc  
Subject : Re: Honda ignition recall - now NOISE!!

In article <23FEB199413162911@zeus.tamu.edu>, tskloss@zeus.tamu.edu  
(SKLOSS, TIMOTHY WILLIAM) wrote:

> or clicks) that varies with rpm, then it is ignition noise. Try a filter  
> from RS on the power leads, other than that buy AMERICAN.  
>  
> -tim

Sorry tim - that's not the solution. There has been a group of Jeep

Cherokee

owners who have been trying for YEARS to quiet up our vehicles, and so far absolutely nothing works. In our case, the noise seems to be coming from the fuel injector circuits/computer...

I get a continuous S9 on my HF rig in the car - I even get noise on my factory installed FM radio!

===== insert usual disclaimers here =====

Bob Wier, East Texas State U., Commerce, Texas  
keeper of the Adobe Photoshop, MC68HC11, ICOM mailing lists  
wier@merlin.etsu.edu (watch for address change)

-----  
Date: 24 Feb 94 02:36:07 GMT  
From: news.Hawaii.Edu!uhunix3.uhcc.Hawaii.Edu!jherman@ames.arpa  
To: info-hams@ucsd.edu

References <CLnyL1.Hx3@news.Hawaii.Edu>, <762016156snx@skyld.grendel.com>,  
<CLp60o.Dn3@ucdavis.edu>gov  
Subject : Re: RFD: rec.radio.pendantic

In article <CLp60o.Dn3@ucdavis.edu> ez006683@chip.ucdavis.edu (Daniel D. Todd) writes:

>Jeffrey D. Angus (jangus@skyld.grendel.com) wrote:

>

>

>: I watched the entire episode from the start on rec.radio.cb. From what

>: I saw you got your wannabe basket-weave belt accessories in a knot when

>

^^

>

>I love it!! Can I have this for my very own?

>

>

>P.S. If Jeff is as uptight about gays as he is about the use of the

>airwaves is he a hamster and gerbil cop? :-)

I don't get it - what's a wannabe basket-weave belt? What's gerbils got to do with gays? Is this 2 meter talk?

Jeff

-----  
Date: Wed, 23 Feb 1994 06:23:57 GMT  
From: news.Hawaii.Edu!uhunix3.uhcc.Hawaii.Edu!jherman@ames.arpa

To: info-hams@ucsd.edu

References <rcrw90-210294094730@waters.corp.mot.com.corp.mot.com>,  
<CLM0r4.EJG@news.Hawaii.Edu>,  
<rcrw90-220294090414@waters.corp.mot.com.corp.mot.com>  
Subject : Re: Jef Harmon (was Re: RAMSEY FX TRANSCEIVER

In article <rcrw90-220294090414@waters.corp.mot.com.corp.mot.com>  
rcrw90@email.mot.com (Mike Waters) writes:

>

>And you don't even see the problem people have with your fixation on the  
>subject do you?

No fixation. But I do have to use the facility at least once per day -  
hard to ignore what goes on; should I close my eyes?

>BTW my Local Notice to Mariners this month stated that 500Khz CW was  
>discontinued to allow 518Khz SITOP - the CG feels that is a much more  
>useful service I guess. Oh well.

That's old news. BUT the HF maritime CW bands are still jumping with  
activity and the C.G. is still monitoring them, so CW on the high seas  
frequencies is still very much in use.

Jeff NH6IL

-----

End of Info-Hams Digest V94 #199

\*\*\*\*\*  
\*\*\*\*\*